


Form PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Complete if Known

Application Number	10/091,855
Filing Date	March 6, 2002
First Named Inventor	Patrick T. PRENDERGAST
Art Unit	1642
Examiner Name	Criares, Theodore J.
Confirmation No.	8597
Attorney Docket No.	802_003

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MAR 13 2003

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
K	AR WO 00/03706	01/27/2000	WO				
K	AS 01/03681 A2	01/18/2001	WO				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

K	AT	DATABASE MEDLINE 'Online!', 14 November 1986 (1986-11-14) TSUKADA T ET AL, "Arachidonate 5-lipoxygenase inhibitors show potent antiproliferative effects on human leukemia cell lines", Database accession no. NLM3778487 XP002213946, <u>Biochemical and Biophysical Research Communications</u> , United States 14 Nov 1986, vol. 140, no. 3, 14 November 1986 (1986-11-14), pages 832-836, ISSN: 0006-291X
K	AU	HORIE T ET AL: "SYNTHESES OF 5,6,7- AND 5,7,8-TRIOXYGENATED 3'-DIHYDROXYFLAVONES HAVING ALKOXY GROUPS AND THEIR INHIBITORY ACTIVITIES AGAINST ARACHIDONATE 5-LIPOXYGENASE", <u>Journal of Medicinal Chemistry</u> , American Chemical Society, Washington, US, vol. 29, no. 11, 1986, pages 2256-2262, XP001031172, ISSN: 0022-2623, abstract
K	AV	PATENT ABSTRACTS OF JAPAN, Kimura, YOSHIYUKI, Publication No.: 05085934, Publication Date: 06-04-93, ANTI-TRYPSIN AGENT

Examiner: <i>S. J. H. K.</i>	Date Considered: <i>03/15/05</i>
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Sheet 1 of 1



Complete if Known

Application Number 10/091,855
 Filing Date March 6, 2002
 First Named Inventor Patrick T. PRENDERGAST
 Art Unit 1642
 Examiner Name Not Assigned
 Confirmation No. 8597
 Attorney Docket No. 802_003

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U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
Ks	AA	6,136,839	10/24/2000	Isakson et al.			

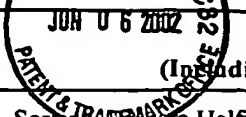
FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
Ks	AB	99/01118	1/14/1999	WO				
Ks	AC	00/38730	07/6/2000	WO				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Ks	AD	E. H. Mustafa, M. Abu Zarga, S. Abdalla, "Effects of Cirsiolol, a Flavone Isolated from Achillea Fragrantissima, on Rat Isolated Ileum", <u>General Pharmacology</u> , Vol. 23 (1992); No. 3, pp. 555-560, ISSN: 0306-3623
Ks	AE	Ichitomo Miwa, Jun Okuda, Tokunaru Horie, Mitsuru Nakayama, "Inhibition of Intestinal α -Glucosidases and Sugar Absorption by Flavones", <u>Chem. Pharm. Bull.</u> , Vol. 34 (1986), No. 2, pp. 838-844
Ks	AF	Jun Okuda, Ichitomo Miwa, Kazuhiro Inagaki, Tokunaru Horie, Mitsuru Nakayama, "Inhibition of Aldose Reductases from Rat and Bovine Lenses by Flavonoids", <u>Biochem Pharmacol</u> , Vol. 31 (1982), No. 23, pp. 3807-3822
Ks	AG	P. Lissoni, S. Barni, M. Mandalá, A. Ardizzoia, F. Paolorossi, M. Vaghi, R. Longarini, F. Malugani and G. Tancini, "Decreased Toxicity and Increased Efficacy of Cancer Chemotherapy Using the Pineal Hormone Melatonin in Metastatic Solid Tumour Patients with Poor Clinical Status", <u>European Journal of Cancer</u> , Vol. 35 (1999), No. 12, pp. 1688-1692
Ks	AH	M. L. Ferrándiz, M. J. Alcaraz, "Anti-Inflammatory Activity and Inhibition of Arachidonic Acid Metabolism by Flavonoids", <u>Agents and Actions</u> , Vol. 32, 3/4 (1991), pp. 283-288
Ks	AI	Tanihiro Yoshimoto, Masayuki Furukawa, Shozo Yamamoto, Tokunaru Horie, Shigekatsu Watanabe-Kohn, "Flavonoids: Potent Inhibitors of Arachidonate 5-Lipoxygenase", <u>Biochemical and Biophysical Research Communications</u> , Vol. 116 (1983), No. 2, pp. 612-618
Ks	AJ	Peng Huang and William Plunkett, "Induction of Apoptosis by Gemcitabine", <u>Seminars in Oncology</u> , Vol. 22 (1995), No. 4, Suppl 11, pp. 19-25

<div style="text-align: center;">  <p>OTHER DOCUMENTS (Cont'd) (Including Author, Title, Date, Pertinent Pages etc.)</p> </div>		
K	AK	Ariel F. Soriano, Barbara Helfrich, Daniel C. Chan, Lynn E. Heasley, Paul A. Bunn, Jr., Ting-Chao Chou, "Synergistic Effects of New Chemopreventive Agents and Conventional Cytotoxic Agents against Human Lung Cancer Cell Lines", <u>Cancer Research</u> , Vol. 59 (December 1999), pp. 6178-6184
K	AL	Shinji Funayama, Kanki Komiyama, Yukinori Miyaichi, Tsuyoshi Tomimori, Shigeo Nozoe, "Cytotoxic and Antimicrobial Activities of Flavonoids", <u>Natural Medicines</u> , Vol. 49(1995), No. 3, pp. 322-328
K	AM	Tetsuya Tsukada, Kunio Nakashima, Shigeru Shirakawa, "Arachidonate 5-Lipoxygenase Inhibitors Show Potent Antiproliferative Effects on Human Leukemia Cell Lines", <u>Biochemical and Biophysical Research Communications</u> , Vol. 140 (1986), No. 3, pp. 832-836
K	AN	J.E. Harris, W.A. Alrefai, J. Meng, K.M. Anderson, "Five-Lipoxygenase Inhibitors Reduce PANC-1 Survival: Synergism of MK886 with Gamma Linolenic Acid", <u>Eicosanoids and Other Bioactive Lipids in Cancer, Inflammation, and Radiation Injury</u> , 4, Edited by Honn et al., Kluwer Academic/Plenum Publishers, New York, 1999, pp. 505-510
K	AO	Henric Blomgren and Gunilla Kling-Andersson, "Growth Inhibition of Human Malignant Glioma Cells in Vitro by Agents which Interfere with Biosynthesis of Eicosanoids", <u>Anticancer Research</u> , Vol. 12, pp. 981-986 (1992)
K	AP	K. M. Anderson, T. Seed, J. Meng, D. Ou, W.A. Alrefai, J.E. Harris, "Five-Lipoxygenase Inhibitors Reduce PANC-1 Survival: The Mode of Cell Death and Synergism of MK 886 with Gamma Linolenic Acid", <u>Anticancer Research</u> , Vol. 18, pp. 791-800 (1998)
K	AQ	Michele T. Yip-Schneider, Christopher J. Sweeney, Sin-Ho Jung, Pamela L. Crowell and Mark S. Marshall, "Cell Cycle Effects of Nonsteroidal Anti-Inflammatory Drugs and Enhanced Growth Inhibition in Combination with Gemcitabine in Pancreatic Carcinoma Cells", <u>The Journal of Pharmacology and Experimental Therapeutics</u> , Vol. 298 (2001), No. 3, pp. 976-985

Examiner:	<i>gdkk - e</i>	Date Considered:	<i>03/15/05</i>
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